

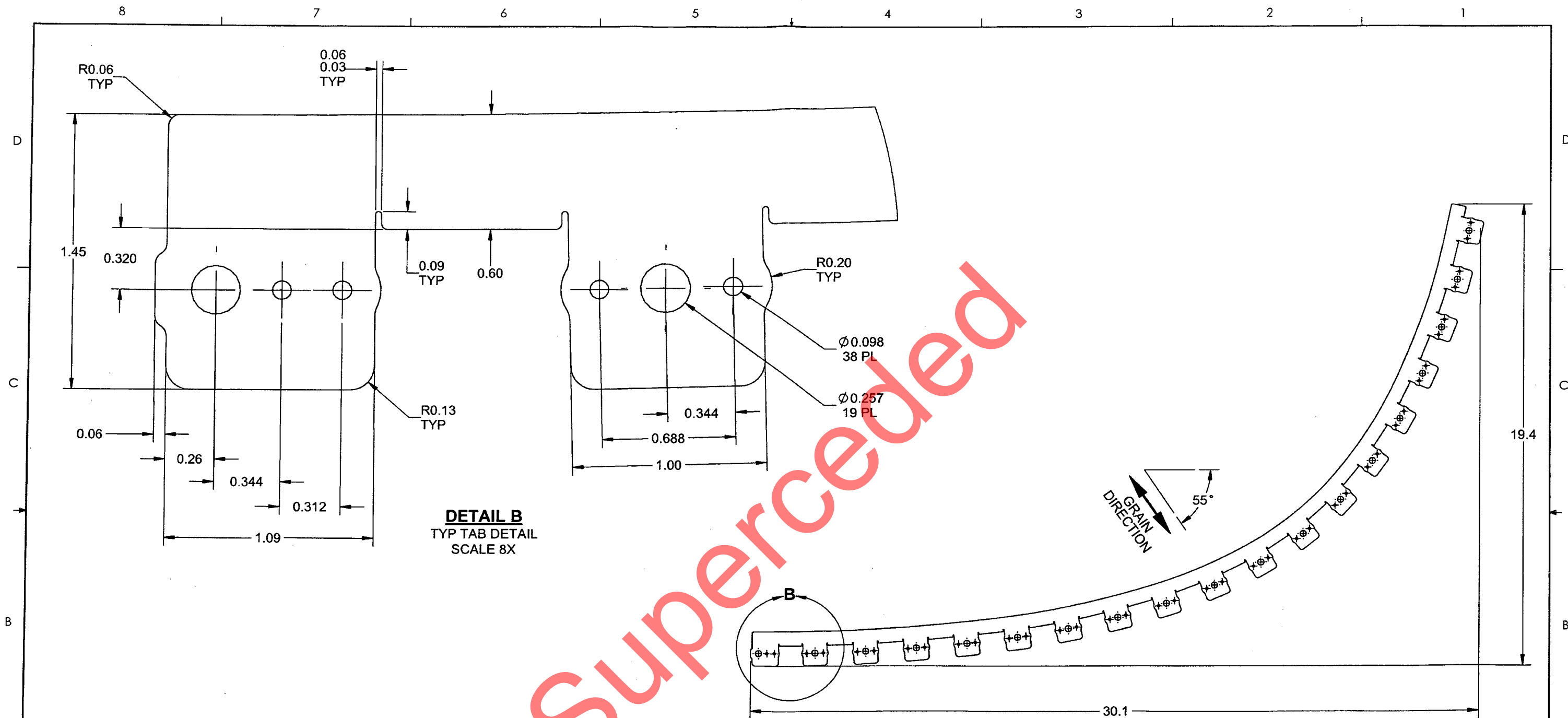
**DETAIL A**  
TYP TAB DETAIL  
SCALE 8X

**D4541-1 BRACKET**

- NOTES:**
- 1) MATERIAL: 6061-T6 ALUMINUM SHEET, 0.032 THICK  
PER QQ-A-250/11 OR AMS 4025 OR AMS 4027 OR ASTM B209  
REF DART SPEC. M6061T6S.032
  - 2) FINISH: NONE
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
  - 6) IDENTIFICATION: NONE
  - 7) WEIGHT: 0.12 lbs
  - 8) PROFILE PER DRAWING FILE "D4541-1-REVC.DXF"

**UNDER REVIEW**  
UP 13/2/1

C	D4541-5F WAS -5; ADD -5/-6; RMV FINISH (-1/-2/-3/-5/-7); 0.70 WAS 0.60 (ZN D1-3)	CP	12.04.20
B	-5: 1.55 WAS 1.45 (ZN C4-4)	CP	12.02.01
A	NEW ISSUE	CP	12.01.09
REV.	DESCRIPTION	BY	DATE
DESIGN	GP	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	GP		
CHECKED	ASS	DRAWING NO.	REV. C
MFG. APPR.	ASS	<b>D4541</b>	SHEET 1 OF 7
APPROVED	IMP	TITLE	SCALE
DE APPR.	IMP	<b>BRACKET</b>	NTS
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**DETAIL B**  
TYP TAB DETAIL  
SCALE 8X

**D4541-2 BRACKET**

**RELEASED**  
2012-05-07

**NOTES:**

- 1) MATERIAL: 6061-T6 ALUMINUM SHEET, 0.032 THICK  
PER QQ-A-250/11 OR AMS 4025 OR AMS 4027 OR ASTM B209  
REF DART SPEC. M6061T6S.032
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 0.12 lbs
- 8) PROFILE PER DRAWING FILE "D4541-2-REVC.DXF"

**UNDER REVIEW**

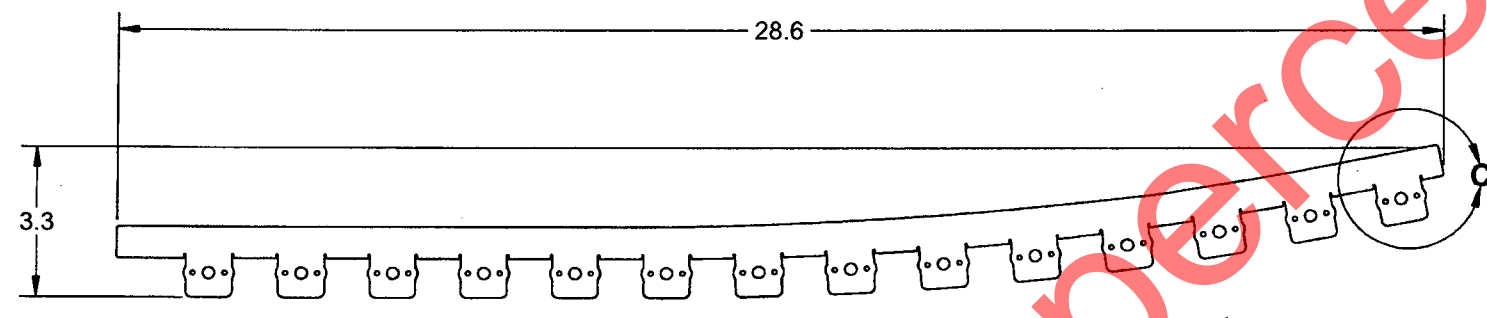
UP 13/2/1

DESIGN	GP	<b>DART AEROSPACE LTD</b>	
DRAWN	GP	HAWKESBURY, ONTARIO, CANADA	
CHECKED	ASS	DRAWING NO.	REV. C
MFG. APPR.		D4541	SHEET 2 OF 7
APPROVED		TITLE	SCALE
DE APPR.		BRACKET	NTS
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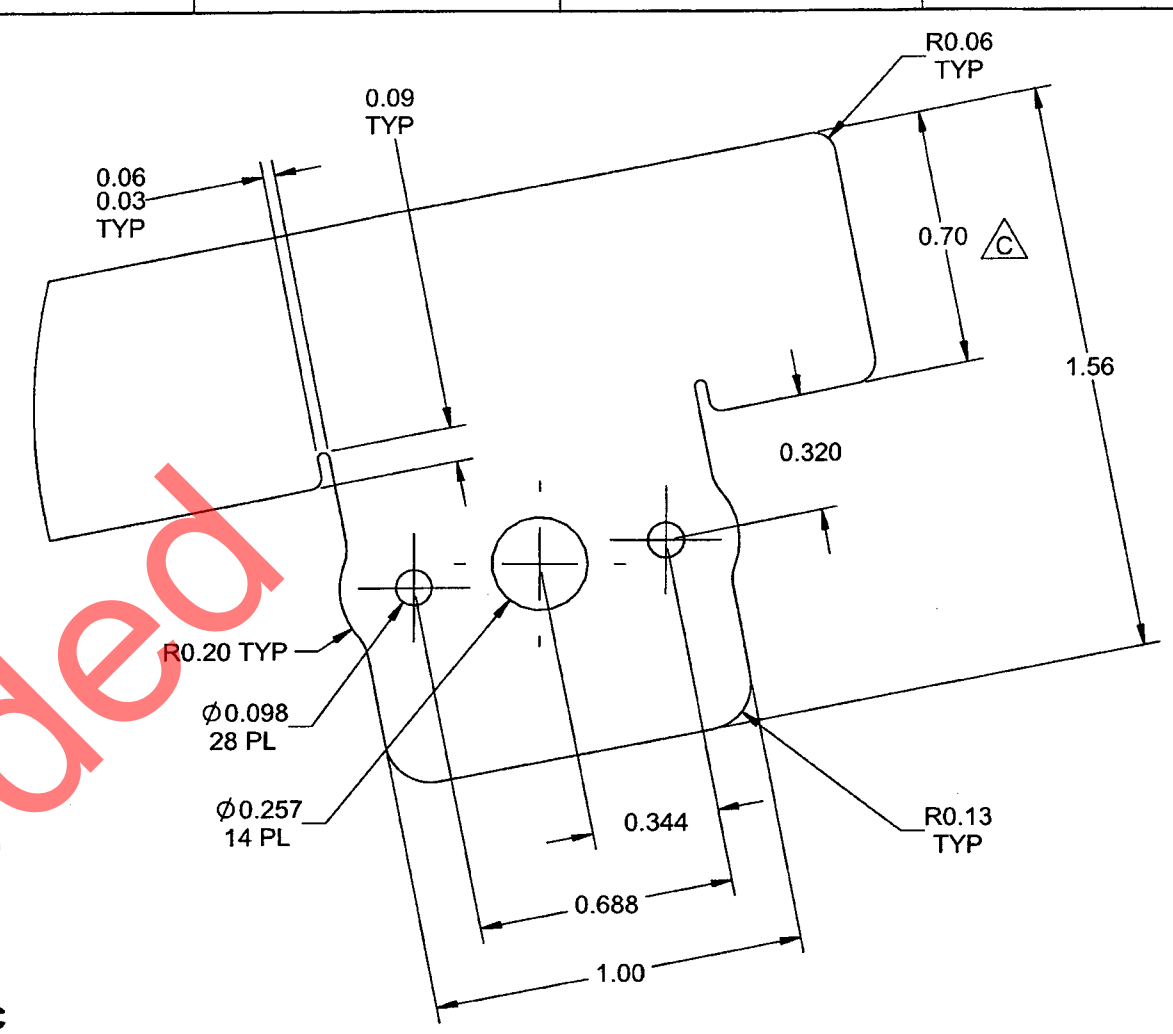
8 7 6 5 4 3 2 1

D  
C  
B  
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D  
C  
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A



**D4541-3 BRACKET**



**DETAIL C**  
TYP TAB DETAIL  
SCALE 4X

UNDER REVIEW  
[Signature] B/P/1

RELEASED  
2012-05-07  
[Signature]

- NOTES:
- 1) MATERIAL: 6061-T6 ALUMINUM SHEET, 0.032 THICK  
PER QQ-A-250/11 OR AMS 4025 OR AMS 4027 OR ASTM B209  
REF DART SPEC. M6061T6S.032
  - 2) FINISH: NONE
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.015 MAX
  - 6) IDENTIFICATION: NONE
  - 7) WEIGHT: 0.09 lbs
  - 8) PROFILE PER DRAWING FILE "D4541-3-REVC.DXF"

DESIGN	AP	<b>DART AEROSPACE LTD</b>	
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CHECKED	ASS	DRAWING NO.	REV. C
MFG. APPR.	[Signature]	<b>D4541</b>	SHEET 3 OF 7
APPROVED	[Signature]	TITLE	SCALE
DE APPR.	[Signature]	<b>BRACKET</b>	NTS
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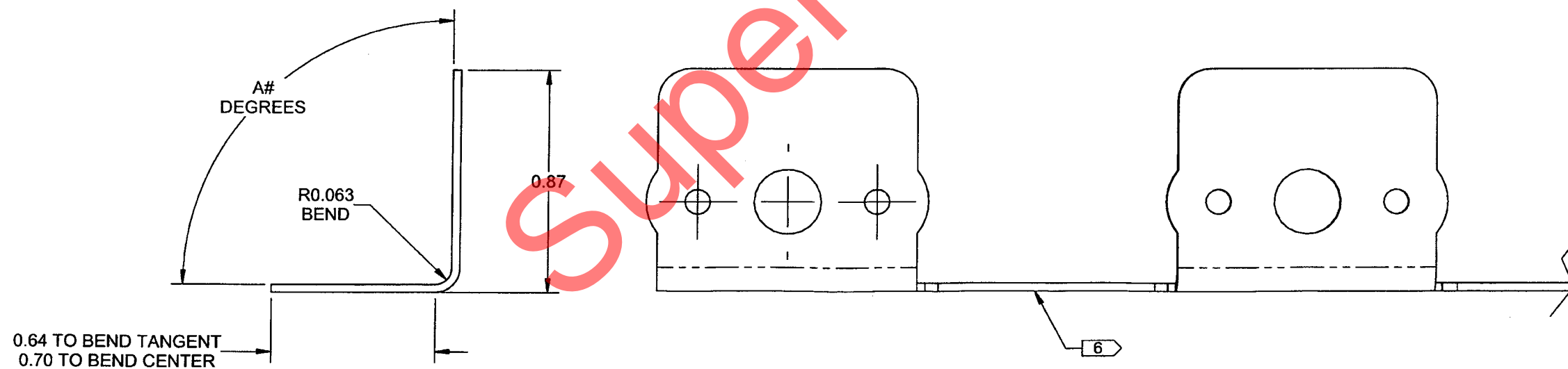
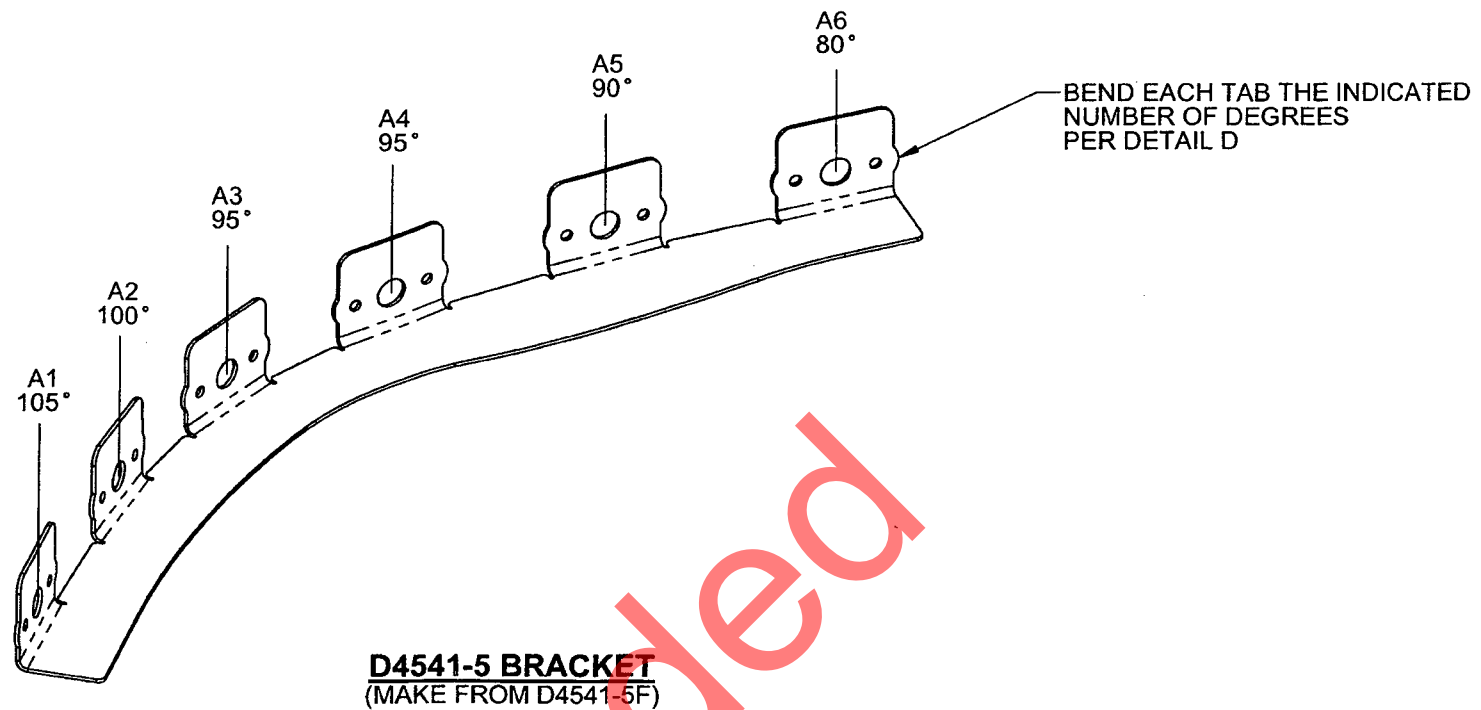
1

D

C

B

A



UNDER REVIEW

13/2/1

RELEASED  
2012-05-07

## NOTES:

- 1) MATERIAL: MAKE FROM D4541-5F
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: DART P/N & B/N PER DART QSI 044 6.1
- 7) WEIGHT: 0.04 lbs

DESIGN		<b>DART AEROSPACE LTD</b>	
DRAWN		HAWKESBURY, ONTARIO, CANADA	
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MFG. APPR.		D4541	SHEET 4 OF 7
APPROVED		TITLE	SCALE
DE APPR.		BRACKET	NTS
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D

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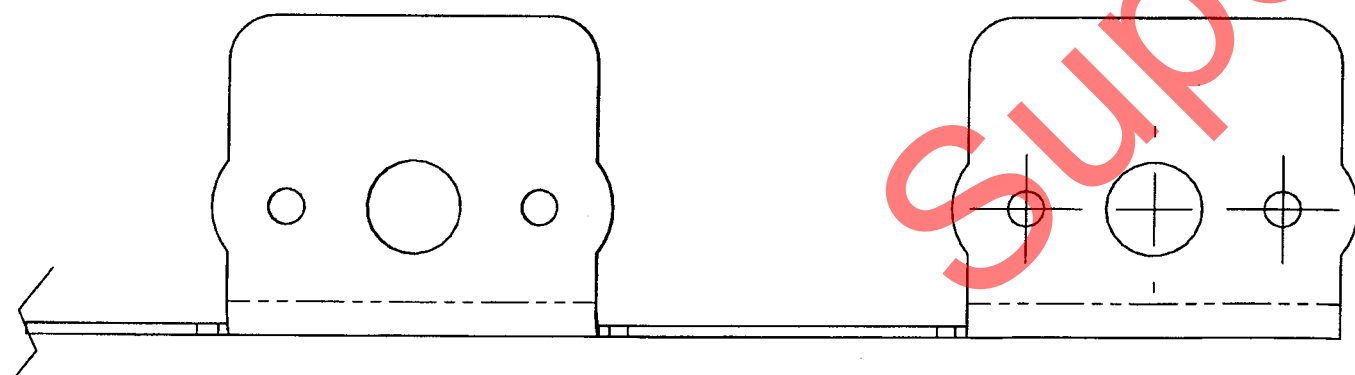
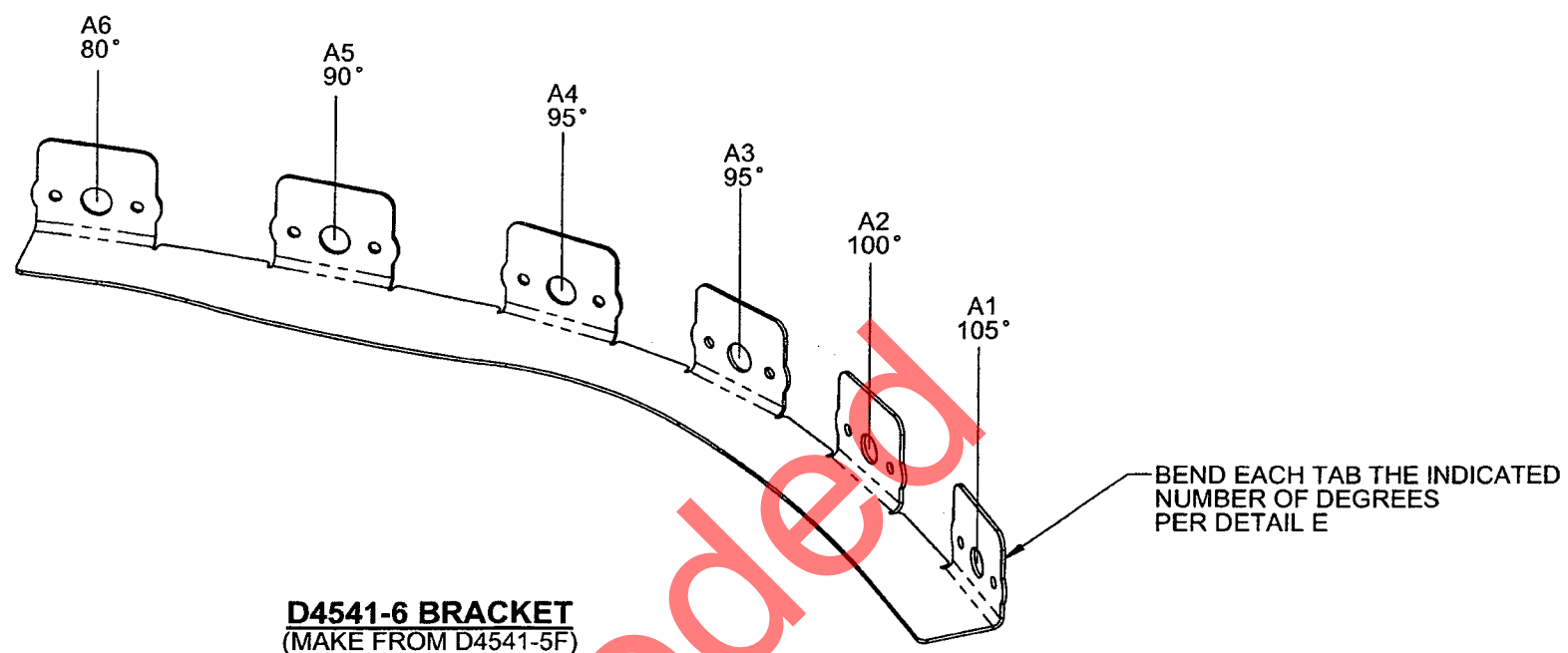
C

B

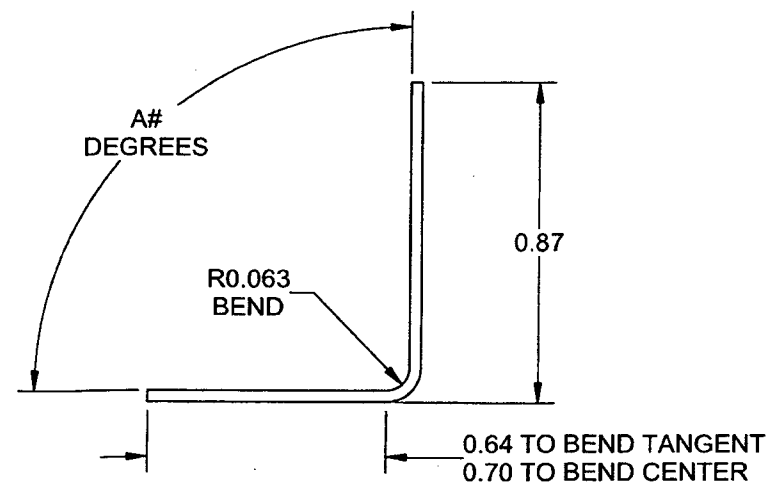
B

A

A



**DETAIL E**  
BEND DETAIL  
SCALE 2X



UNDER REVIEW







13/2/1

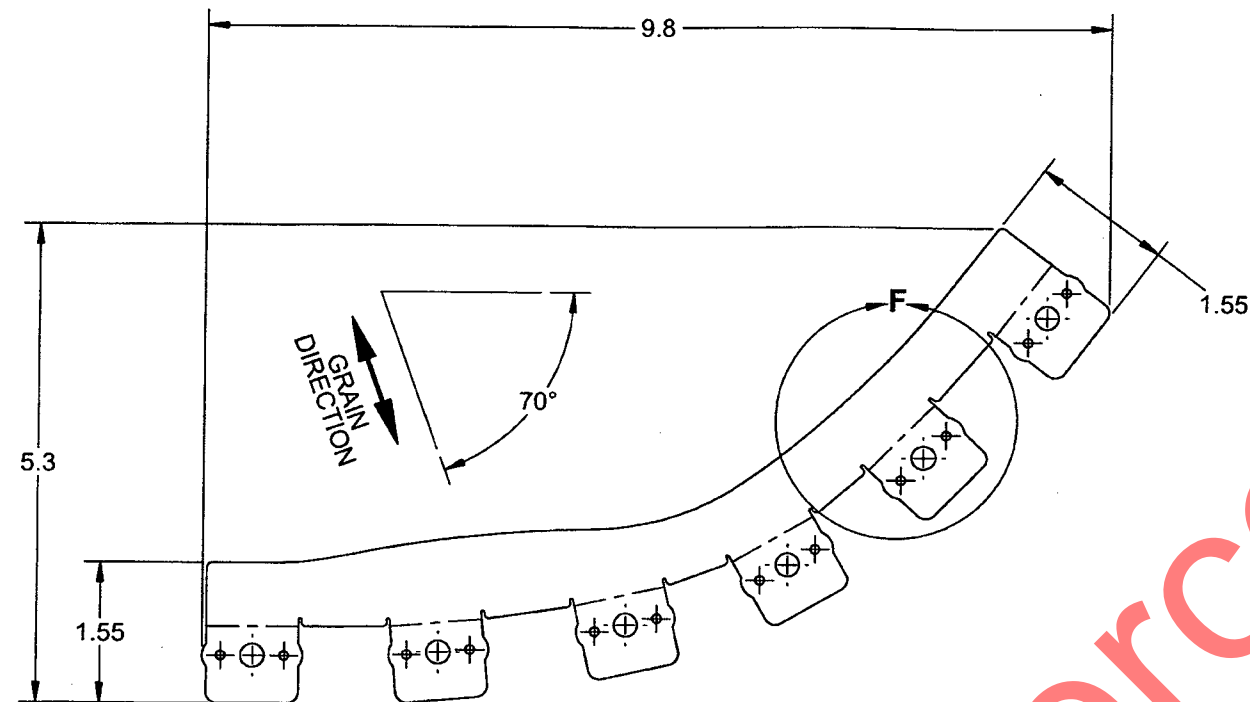
RELEASE

2012-05-07

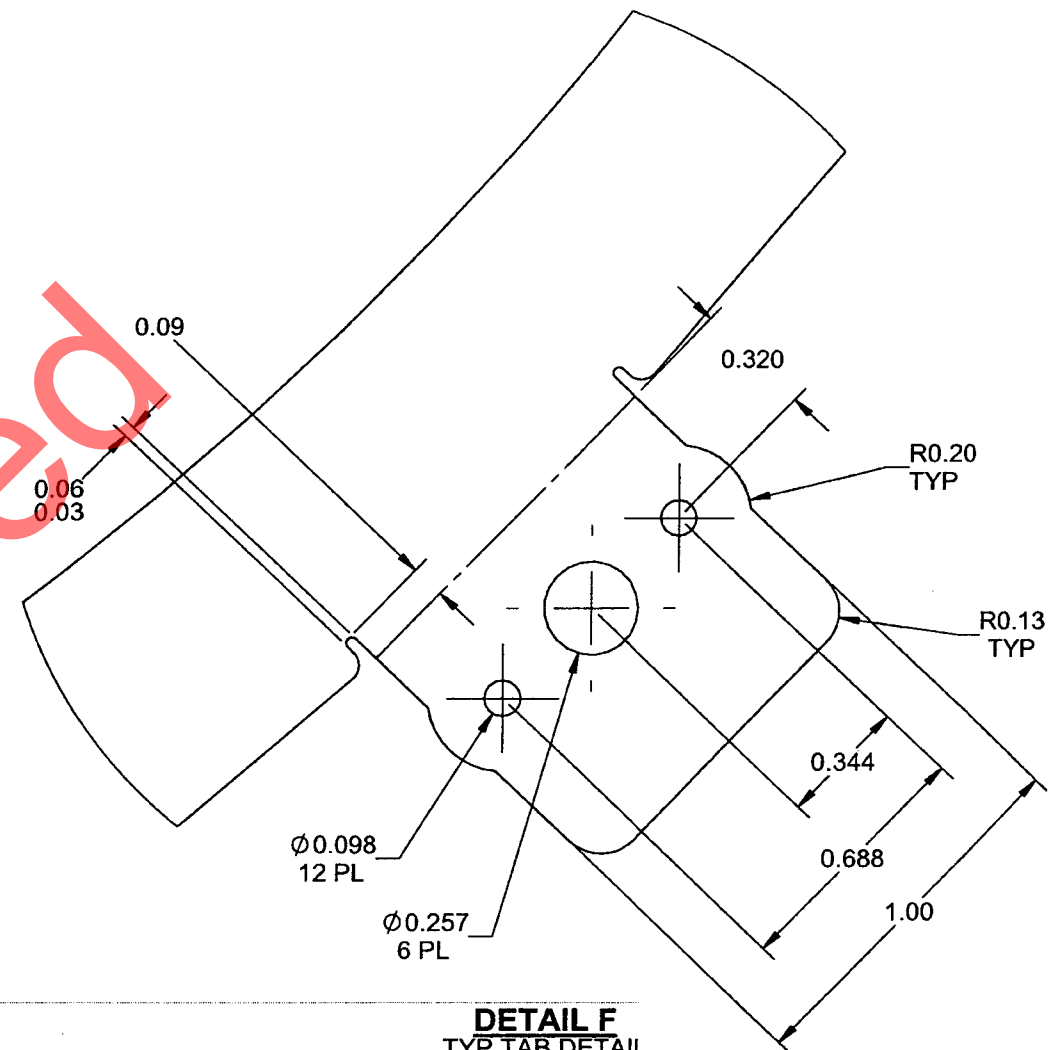
**NOTES:**

- 1) MATERIAL: MAKE FROM D4541-5F
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: DART P/N & B/N PER DART QSI 044 6.1
- 7) WEIGHT: 0.04 lbs

DESIGN		<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN			
CHECKED		DRAWING NO.	REV. C
MFG. APPR.		D4541	SHEET 5 OF 7
APPROVED		TITLE	SCALE
DE APPR.		BRACKET	NTS
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**D4541-5F FLAT PATTERN**



**DETAIL F**  
TYP TAB DETAIL  
SCALE 4X

UNDER REVIEW

QP 13/2/L

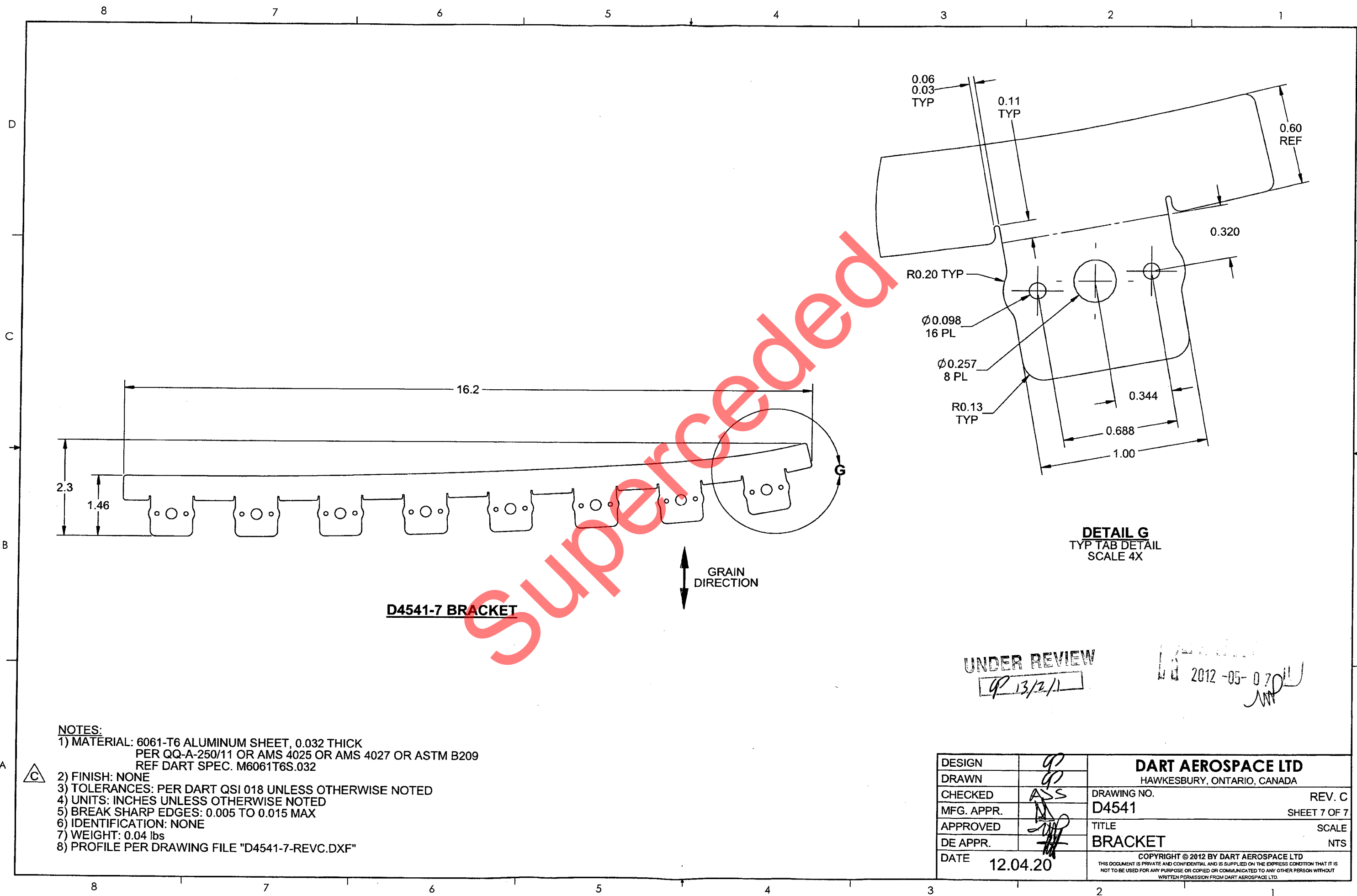
RELEASED  
2012-05-07

**NOTES:**

- 1) MATERIAL: 6061-T6 ALUMINUM SHEET, 0.032 THICK  
PER QQ-A-250/11 OR AMS 4025 OR AMS 4027 OR ASTM B209  
REF DART SPEC. M6061T6S.032
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.015 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 0.04 lbs
- 8) PROFILE PER DRAWING FILE "D4541-5-REVC.DXF"

DESIGN	QP	<b>DART AEROSPACE LTD</b>	
DRAWN	QP	HAWKESBURY, ONTARIO, CANADA	
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MFG. APPR.		D4541	SHEET 6 OF 7
APPROVED		TITLE	SCALE
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**D4541-7 BRACKET**

**DETAIL G**  
TYP TAB DETAIL  
SCALE 4X

UNDER REVIEW  
13/2/11

2012-05-07

- NOTES:
- 1) MATERIAL: 6061-T6 ALUMINUM SHEET, 0.032 THICK  
PER QQ-A-250/11 OR AMS 4025 OR AMS 4027 OR ASTM B209  
REF DART SPEC. M6061T6S.032
  - 2) FINISH: NONE
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: 0.005 TO 0.015 MAX
  - 6) IDENTIFICATION: NONE
  - 7) WEIGHT: 0.04 lbs
  - 8) PROFILE PER DRAWING FILE "D4541-7-REVC.DXF"

DESIGN	GP	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	GP		
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MFG. APPR.		SHEET 7 OF 7	
APPROVED		TITLE <b>BRACKET</b>	SCALE NTS
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DATE	12.04.20		